

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S6	183	(per near2 beming).in. (stefan near2 parkvall).in. (kai\$erik near2 sunell).in. (eva near2 englund).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/11 21:37
S7	4845	(telefonaktiebolaget near2 lm near2 ericsson).as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/11 21:38
S8	36	S6 and S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/11 21:38
S9	95331	(power near2 level power near2 control\$4).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/11 21:38
S10	8	S8 and S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/11 21:39
S11	52824	(signal-to-noise signal-to- interference signal near2 (noise interference) sir signal near2 noise near2 ratio snr snir s/n (channel signal) near2 quality signal near strength).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/11 21:45
S12	5152	S9 and S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/11 21:45

S13	6	S6 and S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/11 21:46
S14	47	(innner clos\$3) near2 loop near2 power near2 control \$4 and (outer open) near2 loop near2 power near2 control\$4 and power near2 control\$4 near2 (command \$3 signal) and power near2 level and (acknowledgement ack) same retransmi\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/11 22:24
S15	46	S14 and (signal-to-noise signal-to-interference signal near2 (noise interference) sir signal near2 noise near2 ratio snr snir s/n (channel signal) near2 quality signal near strength)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/11 22:25
S16	42	S15 and (@ad <= "20041020" @rlad <= "20041020" @pd <= "20041020")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/11 22:26
S17	32	(innner clos\$3) near2 loop near2 power near2 control \$4 and (outer open) near2 loop near2 power near2 control\$4 same (target threshold reference pre \$defin\$3 pre\$determin\$3 limit level) and power near2 control\$4 near2 (command \$3 signal) and power near2 level and (acknowledgement ack) same retransmi\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/11 22:27
S18	24	S17 and (@ad <= "20030408" @rlad <= "20030408" @pd <= "20030408")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/11 22:28

S21	5	(inner clos\$3) near2 loop and (outer open) near2 loop and (power near2 control\$4 near2 (command \$3 signal) tpc) same (acknowledgement ack) same (target threshold reference pre\$defin\$3 pre \$determin\$3 limit level) same (signal-to-noise signal-to-interference signal near2 (noise interference) sir signal near2 noise near2 ratio snr snir s/n (channel signal) near2 quality signal near strength)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/12 05:08
S24	10	(innner clos\$3) near2 loop near2 power near2 control \$4 and (outer open) near2 loop near2 power near2 control\$4 and (power near2 control\$4 near2 (command \$3 signal) tpc) and hand \$over same (base adj2 stations bts base\$station node-b base near2 site) same (crc cyclic near2 redundancy near2 check\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/13 14:31
S25	22	(power near2 control\$4 near2 (command\$3 signal) tpc) and hand\$over same (base adj2 stations bts base \$station node-b base near2 site) same (crc cyclic near2 redundancy near2 check\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/13 14:38
S27	94	(innner clos\$3) near2 loop near2 power near2 control \$4 and (outer open) near2 loop near2 power near2 control\$4 and (increas\$3 decreas\$3) near2 (target near2 (signal-to-noise signal-to-interference signal near2 (noise interference) sir signal near2 noise near2 ratio snr snir s/n (channel signal) near2 quality signal near strength))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/13 17:46

S29	10	(innner clos\$3) near2 loop near2 power near2 control \$4 and (outer open) near2 loop near2 power near2 control\$4 and (increas\$3 decreas\$3) near2 (target near2 (signal-to-noise signal-to-interference signal near2 (noise interference) sir signal near2 noise near2 ratio snr snir s/n (channel signal) near2 quality signal near strength)) same re \$transmi\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/13 17:48
S33	23	(bit\$map\$4 bit near2 map \$4) same decod\$3 near3 fail \$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 13:32
S34	10	S33 and (@ad <= "20030408" @rlad <= "20030408" @pd <= "20030408")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 13:32
S35	60	(base\$station base near2 station bts\$1 node\$2 bs\$1 base near site) same (rnc radio near2 network near2 control\$4) same (cellular cell adj phone mobile portable pda ue user adj equipment phone telephone cordless hand\$held hand adj held ms wtru user) same statistical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 14:16
S36	7	S35 and re\$transmi\$6 and failure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 14:16
S37	44	(base\$station base near2 station bts\$1 node\$2 bs\$1 base near site) with (rnc radio near2 network near2 control\$4) with locat\$3 with (together separate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 14:28

S38	16	S37 and (@ad <= "20030408" @rlad <= "20030408" @pd <= "20030408")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 14:29
S39	2	(innner clos\$3) near2 loop near2 power near2 control \$4 and (outer open) near2 loop near2 power near2 control\$4 and (increas\$3 decreas\$3 updat\$3 revis\$3) near2 (target near2 (signal-to-noise signal-to-interference signal near2 (noise interference) sir signal near2 noise near2 ratio snr snir s/n (channel signal) near2 quality signal near strength)) and (new near2 data near2 indicator ndi) and re\$transmi\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 17:13
S41	207	(new near2 data near2 indicator ndi) same re \$transmi\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 17:29
S43	4	(target near3 (signal-to-noise signal-to-interference signal near2 (noise interference) sir signal near2 noise near2 ratio snr snir s/n (channel signal) near2 quality signal near strength)) and (new near2 data near2 indicator ndi) same re\$transmi\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 17:31
S44	29	(new near2 data near2 indicator ndi) same indicat \$3 same decod\$3 same (base adj2 stations bts base \$station node-b access near point ap base near2 site)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/15 04:16
S46	9	S44 and (@ad <= "20030408" @rlad <= "20030408" @pd <= "20030408")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/15 04:17

S48	139	(bit\$map\$4 bit adj map\$4 crc\$ cyclic near2 redundancy) same decod\$3 same (rnc radio near network near controller base near station near controller bsc)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/15 05:39
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